

Product Datasheet

GA0531 - Kanamycin monosulfate salt

Hazard Codes H360
Precautionary Codes P201, P308+P313
Pictograms



Product Details

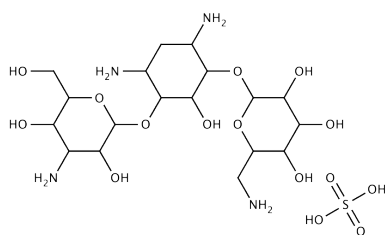
Product Name : Kanamycin monosulfate salt
Glentham Code : GA0531
CAS Number : 25389-94-0
EINECS : 246-933-9
MDL Number : MFCD00070253
Additional CAS : 133-92-6
Additional CAS : 8063-07-8
Additional CAS : 70560-51-9
Additional CAS : 59-01-8
Related Categories : APIs, Antibiotics, Biochemicals, Raw Materials (IVD), Reagents for Cell Culture

Glentham Product Specification

Physical Description : White to off-white powder
Assay : ≥ 760 IU/mg
pH : 7.0 - 9.0
Sulphate (SO₄) : 15.0 - 17.0 %
Version : v1.0

Structure

Molecular Weight : 582.58
Molecular Formula : C₁₈H₃₆N₄O₁₁ · H₂O₄S



About Kanamycin monosulfate salt

Used in biotechnology applications to inhibit protein synthesis. Recommended for use in cell culture applications at 100 mg/L.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Repr. 2
Signal Word Warning

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